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**TRANSMITTAL
FORM**

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|--|--|------------------------|---------------|
| | | Application Number | 08/887,319 |
| | | Filing Date | July 2, 1997 |
| | | First Named Inventor | H. Lee MARTIN |
| | | Group Art Unit | 2614 |
| | | Examiner Name | M. Lee |
| Total Number of Pages in This Submission | | Attorney Docket Number | 001096.09901 |

ENCLOSURES (check all that apply)

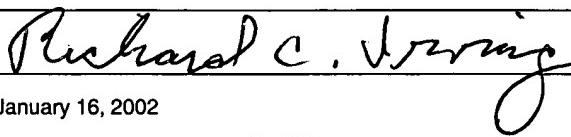
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| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------------|---|
| Firm or Individual name | Richard C. Irving, Reg. No. 38,499 - Banner & Witcoff, Ltd. |
| Signature |  |
| Date | January 16, 2002 |

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#38
AMDT, 1/19/02
PATENT APPLICATION

Att'y. Docket: 01096.09901

The application of

H. Lee MARTIN et al.

Serial No: 08/887,319

Filed: July 2, 1997

For: OMNIVIEW MOTIONLESS CAMERA ORIENTATION SYSTEM

AMENDMENT UNDER 37 C.F.R §1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the outstanding Office Action of November 6, 2001, please amend the above-identified application as follows.

IN THE CLAIMS:

Kindly amend the claims as follows:

F1
21. (Thrice Amended) A method for converting a digital image for use in an imaging system comprising the steps of:

storing digital data representing a partial spherical image; and

converting digital data representing a selected portion of the partial spherical image into digital data representing a perspective-corrected view for display, wherein said selected portion is chosen across a field-of-view.

Sub G
25. (Thrice Amended) A memory for a signal processor, comprising:

F2
a data structure, responsive to a control input representing a selection of a portion of an image stored in said memory, wherein said selection is chosen across a field of view, said data structure representing an orthogonal set of transformation algorithms; and

a buffer memory adapted to store digital image data for transformation.

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